	Georgia   Geor						
Company   Comp	1,000,000    District   1,000,000    District   Section   Development   Antique State   District						Inventor Name
1900/27   1906	1900/2007   Delta State   191   2000/2001   300/2002	09851145	6618524	150	05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Do, Jung Yun
1907/2007   Inchesion   161   1908/2007   A. Option Wiseserin Consoning And Conventing Method Threeton Continuing Conti	1903/270  Dist Steady   191   396/2001   366/2001   3	09996166	6587609	150	11/27/2001	Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Do. Juna Yun
1995/1997   Political   18.0   1995/2005   1995/2006	10093577   674427   150   2027/2005   Openin De Messeale and Northern Cipaler Februaries Companyed Companing Circumptures (150 pt) 2025/2005   Openin De Messeale and Northern Cipaler Februaries Companyed	10003290	Not Issued	161	12/06/2001	All-Optical Wavelength Converter And Converting Method Therefor	
	10011317 FOREISSEED   151   121152020   Opicies Methographic And Martind For Manufacturing The Same   Opicies Chromophore Sine Chain Information   Opicies Physics Chain Physics Control Physics Control Physics Chain Physics Phy						
1907/2015   1908/2016   1909	1997/2015   1997						
10,77251 Not Statut	1967/2013   Not Issued: 40   1967/2003   Charact Pow Ministers And Montane Officer for Symmetric Grounds Creating Control Notice (1967)   1967/2003   Charact Pow Ministers And Montane Officers Control Power Communication Control Power (1967)   1967/2003   Charact Power (1967)   1967/2003   1967/2003   Charact Power (1967)   196						
1997/1992   Pet Jassed   43   1997/2003   Organic Top Mercelate And Northward District Street Conference Control (1997)   December Street (1997)		10331337	6828409	150	12/31/2002		Do, Jung Yun
10099200   Net Issued   51   100992001   Net Issued   50   10099	10091293   Not Issued   71   100920003   Not Intered Copted Manager With Name-Street Development Street Process   100920004   Not Issued   51   100920005   Not Issued   51   100920005   Not Issued   51   100920005   Not Issued   51   10092005   N	10678281	Not Issued	40	10/03/2003		Do, Jung Yun
10099200   Net Issued   51   100992001   Net Issued   50   10099	10091293   Not Issued   71   100920003   Not Intered Copted Manager With Name-Street Development Street Process   100920004   Not Issued   51   100920005   Not Issued   51   100920005   Not Issued   51   100920005   Not Issued   51   10092005   N	10678382	Not Issued	40	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Do. Jung Yun
1970359  Net Issaes   51   117002000   Polymer Cybical Verwaguide Drafts Using Electronics Citized Compound in Sect Chains As An Electro Option And Drafts (197035)   Net Issaes   51   1700000   Polymer Citized Profession (19704   Polymer Citize	10703203   Not Issaed   51   17103000   Polymer Operat Webrogueld briefs place Security (17469)   Not Issaed   55   17103000   Polymer Exert Private Medical College Compound in Side Challer A An Electro Operation   Not Interest And Place Compound in Side Challer A An Electro Operation   Not Interest And Place Challer A An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And Place Challer And An Electro Operation   Not Interest And A						
1977-0591   Not Issued   56   1272/2000   Polyanic East Having Moleted Of Bears Orgon And Individual Cycle   Polyanic East Having Moleted   Polyanic East	1074069  Not Issued   55.   1222/2003   Polysmeric Eart Parmy Budness Of Electro Optic And Polysmer Optical Congruent in Side Citatins As An Electro Optic And Do., Jung Yu. 1037/2015   1927/2015						
Secritical Spiral Secritical Spiral Medical Spiral Sp	Non-incear Optical Polymer, Manufacturing Method Therefor And Film Manufacturing Thereform						
100778075   0927899   190   10172002   Wheeleagh Conventer And Option Device Using The Same   Do. Augs-Cruze   Park Same   Park Same   Do. Augs-Cruze   Park Same   Park Sam	10977805  982789  500   10172092  Verweiteralt Connectes Method Of Manufacturing Wavelength Conventer And Optical Device Listing The Same   20,742479   101 Issued   190   2027799  Month Stated   190   2027799  Mont			<u> </u>		Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	
1973/1975   Not Issued   191   10/25/1976   Replacement of Confirm Read Assembly	6875931   Not Issued   161   10/251/956   Researcing/Reproducting Appearature For A Video Cassesine Recorder   Park, Sessing Casses   10/251/95   10/251/956   Commission Countries (Deven And Cooling Read Assessably   Park, Sessing Casses   10/251/956   10/251/956   Commission Countries (Deven And Cooling Read Assessably   Park, Sessing Casses   10/251/956   10/251/						
General Color	General Control   1999   11/15/15/999   Commonstron Countering Device And Cooling Race Assembly						
6917765  Not Issaed   190   04077199   Mask Acidem*   Park, Seans   197765  Not Issaed   190   14077199   Mask Acidem*   Park, Seans   197765  Not Issaed   190   14077199   Mask Acidem*   Park, Seans   19	60177659   Not Issued   199   Mod201999   Mini-Schelar   199						
697724697   Not Issued   19.0   040071999   Min-Richard   Park, Samor   Chromosome   Park, Samor   C	60017265   Not Issued   150   10029999   Info:Richem   Purk Sensor   1744267   Not Issued   161   11029989   Polyroribrator Vernitor   Purk Sensor   1744267   Not Issued   161   11029989   Polyroribrator Vernitor   Purk Sensor   1744267   Not Issued   161   11029989   Polyroribrator Vernitor   Purk Sensor   Purk Sensor   1744267   Not Issued   161   11029989   Polyroribrator Vernitor   Purk Sensor   Purk Sensor   Purk Sensor   Purk Sensor   1744267   Not Issued   161   Not Issued						
2744315 Not 188801   11.17291599   Phytographan Varishin   Park Severa K.   174291599   Phytographan Varishin   Park Severa K.   174291590   Phytographan Varishin   Phytographan	PAIS. Service   PAIS   11.17991989   Perhumban Varmain   PAIS. Service   PAI	60127643	Not Issued	159	04/02/1999	Maxi-Kitchen	Park, Seung
274415   Not Issued   161   11/28/1989   Method For Manufacturing Heat Strimable Tube   Park, Seura K.	277-4512  Not Issued   151   1728/1995   Melhod For Manufacturing Heal Shrinwable Judio   Park, Senzy   Park, Se	60127645	Not Issued	159	04/02/1999	Mini-Kitchen	Park, Seung
274415   Not Issued   161   11/28/1989   Method For Manufacturing Heat Strimable Tube   Park, Seura K.	277-4512  Not Issued   151   1728/1995   Melhod For Manufacturing Heal Shrinwable Judio   Park, Senzy   Park, Se					Polyurethane Vamish	
2773212 Not Issued   161   161-141900   Self-Bondable Insulated Electrical Wise   Park   Several Kr.	PASS   Section   1978						
20720146   \$16589   269   11/201990   Driving Methods And Driving Circuits For Brustlets DE Motors Williams Review College Generalized Vision Services Voltage Generalized College (1974)   2007-201991   2007-201	67750146   518655   280   11/28/1990   Christon Methods And Onlines Circuits For Bundless De Motors Willow Entered Position Sensors   Park, Sensor   Park,						
B082041   B052279   50   107071994   Temperature Stabilized Use Reference Voltage Generator   Park Saung K.   D082053   B052279   50   107071994   Novel Generator Ground Floring Fl	69830941   5022101   5012010   70771994   Temperature Stabilized Low Reference Virtuge Generator   February 1   69830941   5022101   5012010   707201998   February 1   7						
Best   Sest   200   150   1273/1994   Novel Gene Coding Natural Epidemial Confusion Factor And Process For Prografing The Same   Park, Sevent K. 1981   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   150   1503/1501   15	69835941   59821   703   1273   1994   Novel Garse Coding Human Epidemial Growth Factor And Process for Preparing The Same						
9981140 S19524 150 30059020 Transible Filter/Pert Filter And Nethod Er Antonicum The Same Part Seven (So. 1998) 1147(2001) Transible Filter/Pert Filter And Nethod For Entonicum The Same Part Seven (So. 1998) 1147(2001) 1	6981145   698241   150   150297698   1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1						
69851145 6518524 [150 6000;2001 Trumble Father, Peter Father And Method For Fatherdamy The Same (1900) 11 (2000) Not Issued 1 (2000) 11 (2000) 11 (2000) 12 (2000) 11 (2000) 11 (2000) 12	60651145         6618624 [165]         650900001         Chrusble Faiburg-Peror Filter And Method For Fabricating The Same         Park, Sauno           60969180         69969180         5987600 [150]         11/27/2010         Christoffuring Device And Workelength Multiplacing Device Nativing Parks and Workelength And Devices (Marching Device And Proteins Companies) Device Proving Companies (Proving Parks And Parks Saung 1003229)         Park, Saung Parks Sau						
69895166 56799 [50 1127202] Optional Switzing Device And Verwiering Method For Febroaling The Same Plant Waveguide-Type Structure Park, Saunt Sco (1903) Not Issued 1 1 12062001 AL-Optional Wavelength Conventer And Conventing Method Therefor Plant Waveguide-Type Structure Park, Saunt Sco (1903) Not Issued 1 1 12062001 AL-Optional Wavelength Conventer And Conventing Method Therefor Plant Structure Park, Saunt Sco (1903) Not Issued 1 1 12062001 Al-Optional Wavelength Conventer And Conventing Method Therefor Plant Structure Park, Saunt Sco (1903) Not Issued 1 1 1003000 Organic Dyn Molecules And Notificate Consociation Consociation Convention Conventing Charles Conventing Conventing Control Plant Scott Plant Structure Park, Saunt Scott Scott Plant Plant Plant Scott Plant Plant Plant Plant Scott Plant Pla	69681145         6618624 [156]         059902001         Turnable Faiburg-Pair Filter And Method For Fabricating Three Same         Park, Samon           69696166         5876900 [150]         117/2001         Object Saminary (Trade)         Park, Samon           10003209         Not Issued         11         120627020         Chipsian Marketing Method Therefore         Park, Samon           10032197         107/2002         Chipsian Marketing Method Therefore         Park, Samon           10032193         108/2002         108/2002         Chipsian Method Therefore         Park, Samon           10073293         108/2002         108/2002         Object Programs Chromophores         Park, Samon           10773290         108/2002         108/2002         1	09182953	6133041	150	10/29/1998	Hydrogen Sulfide Detection Tube For Alcoholic Beverages	Park, Seung K.
1003229 Not 18sued 15 10052000 Service And Westerland Device And Westerland Therefor Page 1003229 Not 18sued 15 10032200 AR-Digital Water And Converting Method Therefor Page 1003229 AR-Digital Water And Converting Method Therefor Page 1003229 AR-Digital Water And Therefore And Converting Method Therefor Page 1003229 AR-Digital Water And Converting Method Therefor Page 1003229 AR-Digital Water And Therefore And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Device And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Page 1003229 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Device And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Chromophores Page 10032200 AR-Digital Water And Method For Synthesizing Chromophores Page 10032200 AR-Digital Water And Method For Synthesizing Chromophores Page 10032200 AR-Digital Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonlinear Optical Polymer Optical Water And Method For Synthesizing Side Chain Nonl	10003299 Not 1584ed   101   127/2001   Opicial Switching Device And Westering Multiplesing Device Having Plents Wiseplacke Type Structure   Park, Saung   10003292   Testional of 18   127/2002   Opicial Device And Novilnear Opicial Polymer (Device And Novilnear Opicial Polymer)   Park, Saung   10003293   Testional (1011   127/2002   Opicial Westering Comment Fan Converting The Same   Park, Saung   10033337   6678-009   107/312002   Opicial Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Novilnear Opicial Polymer   Opicial P					Tunable Fabry-Perot Filter And Method For Fabricating The Same	Park, Seung Koo
10032390 Not Issued 161 1205/2002 Chain County of Michaels and Kindman Optical Phymics Compounds Containing Chromophores Park, Seurar Koo (1903) 181 Not Issued 161 12715/2002 Optical Wavelegalds And Method For Manufacturing The Series (1904) 181 Not Issued 161 12715/2002 Observation of Compounds Containing Chromophores (1904) 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 12715/2002 Observation of Compounds (1904) 181 Not Issued 161 1003/2003 Organic Dev Modelack And Method For Englishman (1904) 181 Not Issued 161 1003/2003 Organic Dev Modelack And Method For Englishman (1904) 181 Not Issued 161 1003/2003 Organic Dev Modelack And Method (1904) 181 Not Issued 161 1003/2003 Organic Dev Modelack And Method (1904) 181 Not Issued 161 11710/2003 Object (1904) 181 Not	10093279   Rot Issued   51   7266/2011   Al-Quiesal Wavelength Converter And Converting Method Therefor   Park, Saung   10093279   Rot Issued   51   7218/2020   Toganic Chromophore   Park, Saung   10031373   Rot Issued   51   7218/2020   Rot Issued   52   7218/2020   Rot Issued   53   7218/2020   Rot Issued   54   7218/2020   Rot Issued   55   7218/2020   Rot Issued   50   7218/2020   Rot Is						
10932197 (1982/1975) 60 022772002 Organic Dys Molecules And Nominear Optical Phymnet Compounds Containing Chromophores P.R. Stuurs Koo (10331937) 66284090 (190 122612002) Optical Phymnet System Comprising Polymer Having Isomide Group And Organic Chromophore, Side-Chain Nonlinear Optical Phymnet (1907)	10932137 (194287 1950) (29770002 Organic Dyn Molecules And Nonlinear Optical Pelyments Compounds Containing Chromophores Park, Seung 109313137 (194287) (1942002) (19430002) (194310002) (						
10321387 Not Issued 151 121820029 Optical Waveguide And Method For Manufacturing The Same (1942) 10331337 (284200) 150 1212/2020 Host-Level Prlymer System Comprising Polymer Heing Issuering Group And Organic Chromophore, Side-Chain Nonlinear (1942) (1942) (1942) 194 (1942) 1	10331317 Not Issued 181 1/18/2002 Optional Wiverguides And Method For Manufacturing This Same 10331337 Ges2409 150 1/18/2002 Institution of Control Physics of Chain Nonlinear Optical Polymer Devined From This Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Devined From This Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Devined From This Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer (Chain Nonlinear Optical Polymer) 1076/3521 Not Issued 0 1033/2003 Organic Dev Methods And Nonlinear Optical Polymers Compounds Containing Chromophores Park, Samo 1076/3530 Not Issued 11 11/10/2003 Polymer Optical Methods Nonlinear Optical Polymers Compounds Containing Chromophores Park, Samo 1076/3530 Not Issued 15 11/10/2003 Polymer Optical Methods Polymer (Special Methods Polymers) 1076/3501 Not Issued 5 1 11/10/2003 Polymer Optical Methods Polymer (Special Methods Polymers) 1125/0569 Not Issued 3 0 10714/2005 Self-Polymer Optical Wiverguide Device Using Electrooptic Effect Optical Methods Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Polymers (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymer Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Polymers (Special Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymer (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymer (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymers (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymers (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymers (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 Self-Polymers (Special Methods Polymers) 1135/0504 Not Issued 3 0 00714/2005 N						
10331337 6828409 150 1251/2002   Indis-Clusts Polymer System Comprising Polymer Having Islamide Group And Organic Chromophores (Sech-Chain Nornilenes Opcial Polymer Cevere From The Same, And Mortines of Cytical Polymers (Sech-Chain Nornilenes Opcial Polymer Cevere)   Park, Seura Koo (1067828)   Not Issued 40 1003/2003   Organic Dye Molecules And Norlines of Opicial Polymeric Compounds Containing Chromophores   Park, Seura Koo (1067828)   Not Issued 51 1003/2003   Organic Dye Molecules And Norlines of Opicial Polymeric Compounds Containing Chromophores   Park, Seura Koo (1074099)   Not Issued 5	10331337 6828409 150 1231/2002   Host Susset Polymer System Comprising Polymer Having Islamide Group And Organic Chromophore, Sile-Chain Nonlinear Opciael Polymer Polymer Growth Chrom The Same, And Windred For Synthesizing Side-Chain Nonlinear Opciael Polymer (1975)   Polymer System (1975)   Polymer Chromophore   Park, Seung (1975)   Polymer System (1975)   Polymer Chromophore   Park, Seung (1975)   P						
Optical Polymer Derived From This Same, And Method For Synthesizing Side-Chain Notiniear Optical Polymer (1067838). Not Issued 40 10032003. Organic Dre Mideraules And Nonlinear Optical Polymeric Compounds Centaining Chromophores Park, Saurug Koo 1067838, Not Issued 40 10032003. Organic Dre Mideraules And Nonlinear Optical Polymeric Compounds Centaining Chromophores Park, Saurug Koo 10740591 Not Issued 51 10272003 Polymeric Carbon State Chain Notiniana Chromophores Park, Saurug Koo 10740591 Not Issued 51 10272003 Polymeric Ester Fairy Medicales Of Electro Optical Polymeric Carbon State Chain As An Electro Optic And Nonlinear Optical Polymer, Method Of Manufacturing Therefrom Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Therefrom Park Saurug Koo 1142005 Self-Polymeric State Park Medical Ecolor Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Price Chromosom State Polymeric Method Of Manufacturing The Polymer, And Film Manufactured Price Chromosom State Polymeric Method Of Manufacturing The Polymeric And Film Manufactured Price Chromosom State Chain Nonlinear Optical Polymeric Method Of Manufacturing The Polymeric And Film Manufactured Price Chromosom State	Opicial Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer  10678382 Not Issued  10678382 Not Issued  10767838 Not Issued  1076839 Not Issued  1076839 Not Issued  1076839 Not Issued  1076839 Not Issued  107689 Not I						
10679332 Not Issued 3	10699138 Not Issued 3 1003/2003 Organic Dys Melecules And Notiniear Opical Polyment Compounds Containing Chromophoes Park, Seung 10705330 Not Issued 51 10/000/2003 Notiniare Opical Material With Nano-Sized Dendrimer Structure Park, Seung 10706091 Not Issued 51 11/10/2003 Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer American Park, Seung 11/2006 Not Issued 20 10/14/2005 Self-Polymer (1964) Polymer American Polymer American Therefore (1964) Polymer (1964) Polymer American Polymer (1964) Polymer American Polymer (1964)	10331337	6828409	150	12/31/2002		Park, Seung Koo
10679332 Not Issued 3	10699138 Not Issued 3 1003/2003 Organic Dys Melecules And Notiniear Opical Polyment Compounds Containing Chromophoes Park, Seung 10705330 Not Issued 51 10/000/2003 Notiniare Opical Material With Nano-Sized Dendrimer Structure Park, Seung 10706091 Not Issued 51 11/10/2003 Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer Opical Waveguide Device Using Electroopic Effect Polymer (1964) Polymer American Park, Seung 11/2006 Not Issued 20 10/14/2005 Self-Polymer (1964) Polymer American Polymer American Therefore (1964) Polymer (1964) Polymer American Polymer (1964) Polymer American Polymer (1964)	10678281	Not Issued	40	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Park, Seung Koo
10999138 Not Issued 71 1000202000 Nordinear Optical Material With Nano-Sized Dendrimer Structure Park Sumy Koo 10705039 Not Issued 55 127227000 Polyamic Eater Having Miceles Of Electro Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polymer (Park Sumy Koo Norlinear Optical Polymer, Manufacturing Electrospic Effect Norlinear Optical Polymer, Manufacturing Having Miceles Of Electro Optic And Polininear Optical Polymer, Manufacturing The Polymer, And Film Manufactured Park, Seung Koo Norlinear Optical Polymer, Manufacturing And Film Manufacturing The Polymer, Manufacturing The Polymer, Manufacturing The Polymer, Manufacturing Control Park, Seung Koo P	10993198 Not Issued 17. 1 1000/2003 Overlanear Optical Material With Nano-Sized Dendrimer Structure Park, Seung 10703530 Not Issued 59. 12/22/2003 Polyamic Ester Having Miceles Of Electro Optic And Nonlinear Optical Optical Polyamic Ester Having Miceles Of Electro Optic And Nonlinear Optical Optical Polyamic						
10763530 Not Issued 51 11/10/2003 Polymer Optical Waveguide Device Using Electroppic Effect Polymer And 10764051 Not Issued 59 12/22/2003 Polymer Ester Haring Models of Electrop Optic And Nonlinear Optical Compound in Side Chains As An Electro Optic And Nonlinear Optical Polymer And Film Manufactured Therefor And Film Manufactured Therefor And Film Manufactured Therefor Polymer, And Film Manufactured Therefor Self-Self-Self-Self-Self-Self-Self-Self-	10703333 Not Issued 61 11/10/2003 Polymer Optical Waveguide Device Using Electrooptic Effect 107040591 Not Issued 53 12/22/2003 Polymer Ester Having Melies Of Electro-Optica And Park, Seung 11/200269 Not Issued 30 10/14/2005 Effected Electro-Optical And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufacturing The Polymer, And Film Manufacturing Previous Pr						
1076951 Not Issued 55 12/22/2003 Polysemic Ester Having Moceles Of Electro Optic And Nonlinear Optical Chemiser Optica Physics (Park Seung Koo Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufacturing Thereform (Park Seung Koo Nonlinear Optical Polymer, Manufacturing And Film Manufacturing The Polymer (Park Seung Koo Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufacturing The Polymer (Park Seung Koo Prom The Polymer (Park Seung The	10730591 Not Issued   55   12222003   Polyamic Ester Having Molelius Of Electro Optic And Norlinear Optical Option And Film Manufactured Therefrom Norlinear Optical Polymer, Manufacturing Method Therefor And Film Manufacturing The Polymer, And Film Manufactured Therefrom Park, Seung 11437692 Not Issued   20   05/19/2006   Optical Device Having Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Seung 11437692 Not Issued   20   05/19/2006   Optical Device Having Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Seung 11356004 Not Issued   20   05/19/2006   Optical Device Having Optical Polymer, Method For Febrication The Same And Photonic Device Having The Thir Films   Park Seung 10372672   05/19/2001   05/19/2002   05/19/200						
11320259 Not Issued 30 10/14/2005 SerPole Deliver April Anni Anni Anti-Anti-Anti-Anti-Anti-Anti-Anti-Anti-	11202056  Not Issued   30   10/14/2005   1						
From The Polymer	From The Polymer			<u> </u>	<u>ļ</u>	Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	
11366004 Not Itssued   25   02/16/2006   Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And   Park, Seung-Koo   0985478   6587632   150   0914/2011   Thermo-Opic Tuneble Opical Attenuator   09727675   6587639   150   0914/2011   Thermo-Opic Tuneble Opical Attenuator   09851145   6618524   150   0509/2010   Tuneble Fabry-Perot Filter And Method For Fabricating The Same   Park, Seung-Koo   0998166   6618524   150   0509/2011   Tunable Fabry-Perot Filter And Method For Fabricating The Same   July Jung Jin   10003379   Not Issued   161   12/08/2001   All-Opical Wavelength Converter And Converting Method Therefor   July Jung Jin   10003270   Tunable Fabry-Perot Filter And Method For Fabricating The Same   July Jung Jin   10003270   Tunable Fabry-Perot Filter And Method For Fabricating The Same   July Jung Jin   10003270   Tunable Fabry-Perot Filter And Method For Fabricating The Same   July Jung Jin   10003270   Tunable Fabry-Perot Filter And Method For Fabricating The Same   July Jung Jin   100327000   Tunable Fabry-Perot Filter And Method For Manufacturing The Same   July Jung Jin   100331337   6828409   150   12/18/2002   Opical Wavelengtide And Method For Manufacturing The Same   July Jung Jin   100347000   Tunable Fabry System Comprising Polymer Having Isolandia Group And Organic Chromophores   July Jung Jin   10678328   Not Issued   40   10003/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   July Jung Jin   10678328   Not Issued   40   10003/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   July Jung Jin   10703530   Not Issued   51   10/09/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   July Jung Jin   10703530   Not Issued   50   10/09/2003   Organic Dye Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores   July Jung Jin   107077607   Organic Dye Molecules And Nonlinear Optical	1135004 Not Issued 25				<u> </u>	From The Polymer	
10272675   5027295   150   10172002   Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same   Park, Seuner-Koo 09851145   6518524   150   05092031   11727001   Optical Switching Device And Wavelength Multiplexing Device Having Planar Waveguide-Type Structure   Ju. Jung Jin 1003290   11727001   Optical Switching Device And Wavelength Multiplexing Device Having Planar Waveguide-Type Structure   Ju. Jung Jin 1003290   11727001   Optical Switching Device And Wavelength Multiplexing Device Having Planar Waveguide-Type Structure   Ju. Jung Jin 10032910   Not Issued 161   12762001   Optical Waveguide And Method For Entrangement Planar Manufacturing The Same   July Jung Jin 10331137   6828409   150   12712002   Optical Waveguide And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Optical Polymer Deviced From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical P	10272675   6927895   150   10172002   Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same					Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	
10072875   6927895   150   101772002   Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same   Park, Seung-Koo 99851145   69587609   150   11/27/2001   Optical Switching Device And Wavelength Multiplexing Device Variang The Same   Ju., Jung Jin 10093290   Not Issued 161   12/06/2001   All-Optical Wavelength Converter And Converting Method Therefor   Ju., Jung Jin 10093290   Not Issued 161   12/18/2002   Optical Switching Device And Hordinear Optical Polymer Compounds Containing Chromophores   Ju., Jung Jin 10331137   6828409   150   12/21/2002   Organic Dye Molecules And Hordinear Optical Polymer Compounds Containing Chromophores   Ju., Jung Jin 10331137   6828409   150   12/21/2002   Optical Waveguide And Method For Manufacturing The Same   10678281   Not Issued 161   10/03/2003   Organic Dye Molecules And Hordinear Optical Polymer Having Isolamide Group And Organic Chromophores, Side-Chain Notilinear Optical Polymer Optical Polymer Device From The Same, And Method For Synthesizing Side-Chain Notilinear Optical Polymer 10678382   Not Issued 40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10678382   Not Issued 40   10/03/2003   Organic Dye Molecules And Hordinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10740591   Not Issued 51   11/10/2003   Organic Dye Molecules And Hordinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10740591   Not Issued 51   11/10/2003   Organic Dye Molecules And Hordinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10740591   Not Issued 51   11/10/2003   Organic Dye Molecules And Hordinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10740591   Not Issued 51   11/10/2003   Organic Dye Molecules And Hordinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin 10740591   Not Issued 51   Not Is	10272675   6927895   150   1017/2002   Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same   Park, Seung 09851145   6618524   150   0.5099/2001   1   1/27/2001   Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure   Ju., Jung Jin 10003290   Not Issued   151   1/209/2001   1/27/2002   Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure   Ju., Jung Jin 10003290   Not Issued   151   1/209/2001   1/209/2001   1/209/2001   1/209/2001   1/209/2001   1/209/2001   1/209/2001   1/209/2001   1/209/2002   1/209/20	09855478	6587632	150	05/14/2001	Thermo-Optic Tunable Optical Attenuator	Park, Seung-Koo
09851145         65185291 150         050992001         Tunable Fabry-Perot Filter And Method For Fabricating The Same         Ju. Jung Jin           09951666         6587609 150         10023290 Not Issued 161         120262001         All-Optical Wavelength Multiplewing Device Having Planar Wavegluide-Type Structure         Ju. Jung Jin           1003232 FG (784287 150)         027272002 Organic Dev Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin           10321817 Not Issued 161         12182002 Optical Waveguide And Method For Manufacturing The Same         Ju. Jung Jin           10331337 6828409 150         127312002 Optical Waveguide And Method For Manufacturing The Same         Ju. Jung Jin           10678281 Not Issued 40         10032003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin           10678281 Not Issued 40         10032003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin           10678382 Not Issued 40         10032003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin           10770397 Not Issued 5         171 107200200 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin           10777087 6990283 150         181 122222003 Organic Dve Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores         Ju. Jung Jin	G885145   6616524   150   50,99/2001   Tunable Fabry-Perot Filter And Method For Fabricating The Same   Ju, Jung Jin   10936327   6784287   150   10/27/2002   Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure   Ju, Jung Jin   10033290   Not Issued   161   12/08/2001   All-Optical Wavelength Converter And Converting Method Therefor   Ju, Jung Jin   10321817   Not Issued   161   12/18/2002   Optical Wavelength Converter And Converting Method Therefor   Ju, Jung Jin   1033137   6828409   150   12/31/2002   Optical Wavelength Converter Having Isolande Group And Organic Chromophores   Ju, Jung Jin   1033137   6828409   150   12/31/2002   Optical Wavelength Converter Having Isolande Group And Organic Chromophores   Ju, Jung Jin   Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer   Ju, Jung Jin   10678281   Not Issued   40   10/03/2003   Organic Dve Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10678381   Not Issued   51   10/03/2003   Organic Dve Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Optical Polymer Compounds Containing Chromophores   Ju, Jung Jin   10/03/2003   Nonlinear Coptical Polymer					Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Park, Seung-Koo
09939166 6937509 150 1172/2001 Optical Switching Device And Wavelength Environment And Conventing Method Therefor And Conventing The Same 10321317 Not issued 161 12/18/2002 Optical Waveguide And Method For Manufacturing The Same 10321317 Not issued 161 12/18/2002 Optical Waveguide And Method For Manufacturing The Same 10678281 Not Issued 40 10/03/2003 Organic Dev Molecules And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymeric Compounds Containing Chromophores July Jung Jin 10678382 Not Issued 17 10703203 Organic Dye Melecules And Nonlinear Optical Polymeric Compounds Containing Chromophores July Jung Jin 10703350 Not Issued 19 10703250 Not Issued 19 10	Opposite   6557609   150   11/17/2001   Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure   Ju., Jung. Jin 10032930   Not Issued   61   12/06/2002   Optical Wavelength Converter And Converting Method Therefor   Ju., Jung. Jin 100321817   Not Issued   61   12/18/2002   Optical Waveguide And Method For Manufacturing The Same   Jul. Jung. Jin 100321817   Not Issued   10   12/18/2002   Host-Guest Polymer System Comprising Polymer Having Issimide Group And Organic Chromophores   Ju., Jung. Jin 10037827   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores   Ju., Jung. Jin 10678382   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10678382   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued   51   11/10/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued   51   11/10/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued   51   11/10/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued   51   11/10/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued   51   11/10/2003   Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 107040591   Not Issued   51   11/10/2003   Polymeric Ester Having Moleties Of Electro Optic And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10740591   Not Issued   51   11/10/2003   Polymeric Compounds Containing Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10887867   O772550   D772550   D772500   Polymeric Ch						
1008329 Not Issued 181 1206/2001 All-Optical Wavelength Converter And Converting Method Therefor Jug. Jung Jin 10085272 (6784287 150 02/27/2002) Organic Dye Molecules And Nonlinear Optical Polymer Compounds Containing Chromophores Jug. Jung Jin 10331337 6828409 150 12/31/2002 Optical Waveguide And Method For Manufacturing The Same 10331337 6828409 150 12/31/2002 Individual Polymer System Comprising Polymer Having Isolande Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer Derived Synthesizing Side-Chain Nonlinear Optical Polymer Optical Polymer System Optical Po	10063290   Not Issued   161   12066/2001   All-Optical Wavelength Converter And Converting Method Therefor   Ju., Jung Jin   10065727   6828409   150   12731/2002   Optical Polymer Comprehenses   Ju., Jung Jin   10331337   6828409   150   12731/2002   Optical Polymer Cystem Comprehenses   Ju., Jung Jin   10331337   6828409   150   12731/2002   Optical Polymer System Comprising Polymer Having Isstindia Group And Organic Chromophores   Ju., Jung Jin   10678281   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymer Gomethan Nonlinear Optical Polymer   Optical Polymer System Comprising Polymer Experiment   Optical Polymer System Compounds Containing Chromophores   Ju., Jung Jin   10678382   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin   10699138   Not Issued   51   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin   10740591   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin   10740591   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung Jin   10740591   Not Issued   51   1272/2003   Polymer Optical Material Whis Nano-Sized Dendiriner Structure   Ju., Jung Jin   10740591   Not Issued   51   1272/2003   Polymer Optical Polymer Manufacturing Method Therefor And Film Manufactured Therefor   Ju., Jung Jin   10777087   69990283   150   02/13/2004   Polymer Cytical Polymer, Manufacturing Method Therefor And Film Manufactured Therefor   Ju., Jung Jin   10747087   Polymer System Compound   Polymer Cytical Polymer   Depole Structure   Optical Waveguide   Polymer   Depole Structure   Optical Waveguide   Optical Waveguide   Polymer   Polymer   Depole Structure   Optical Waveguide   Optical Waveguide   Polymer   Optical Polymer   Depole Structure   Optical Waveguide   Optical Waveguide   Optical Waveguide   Optica						
19085272   6784287   50   02/27/2002   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Ju, Jung Jin 10331337   6828409   150   12/31/2002   Optical Naveyaudie And Method For Manufacturing The Same   Jujurg Jin 10311337   6828409   150   12/31/2002   Host-Guest Polymer System Comprising Polymer Having Isolanide Group And Organic Chromophores   Jujurg Jin 10678281   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Jujurg Jin 10678387   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Jujurg Jin 10678387   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Jujurg Jin 10678387   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Jujurg Jin 107035390   Not Issued   51   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Jujurg Jin 107035390   Not Issued   51   12/22/2003   Nonlinear Optical Material With Nano-Sized Dendrimer Structure   Jujurg Jin 107035390   Not Issued   51   12/22/2003   Polymeric Ester Having Moleties Of Electro Optic And Nonlinear Optical Polymer Manufacturing Method Therefor And Film Manufactured Thereform   Nonlinear Optical Polymer, Method Therefor And Film Manufactured Of Policial Polymer Manufacturing Method Therefor And Film Manufacture Of Optical Polymer Method Of Policial Polymer Polymer   Polymer   Polymer Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polymer   Polym	10085272   6784287   50   02277002   Organic Dye Molecules And Norlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10321817   Not Issued 15   12/18/2002   Optical Waveguide And Molecules And Norlinear Optical Polymer (Compounds Containing Chromophore, Side-Chain Norlinear Optical Polymer (Compounds Containing Chromophore)   Ju., Jung. Jin 10678281   Not Issued 40   10/03/2003   Organic Dye Molecules And Norlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10678382   Not Issued 40   10/03/2003   Organic Dye Molecules And Norlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued 51   11/10/2003   Organic Dye Molecules And Norlinear Optical Polymeric Compounds Containing Chromophores   Ju., Jung. Jin 10703530   Not Issued 51   11/10/2003   Norlinear Optical Material Wth Nano-Sized Dendrimer Structure   Ju., Jung. Jin 10703530   Not Issued 51   11/10/2003   Polymer Optical Waveguide Device Using Electrooptic Effect of Polymeric Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Compound In Side Chains As An Electro Optic And Norlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Thereform   Ju., Jung. Jin 10887867   7072550   150   707127004   Polymer Manufacturing Method Therefor And Film Manufacturing The Same   Ju., Jung. Jin 110887867   7072550   150   707127004   Polymer Manufacturing Chiefler (Polymer And Film Manufacturing The Polymer And Film Manufacturing The Polymer (Polymer Polymer Compounds Chaining Sheet   Ju., Jung. Jin 110887867   10/147001   Polymer Compounds Chaining Effector O						
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Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom   10777087 6990283   150 02/13/2004   Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same   Ju., Jung. Jin     10887867 7072550   150 07/12/2004   Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same   Ju., Jung. Jin     11025080   Not Issued   30 12/30/2004   Cascaded Difference Frequency Generator Ving Resonant Structure   Ju., Jung. Jin     11250269   Not Issued   30 10/14/2005   Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured   Ju., Jung. Jin     11437892   Not Issued   20 05/19/2006   Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet   Ju., Jung. Jin     11356004   Not Issued   25 02/16/2006   Organic-Inorganic Hybrid Nanocomposite Thir Films For High-Powered And/Or Broadband Photonic Device Applications And   Methods For Fabricating The Same And Photonic Device Having The Thir Films     109855478   6587632   150 05/14/2001   Thermo-Optic Tunable Optical Attenuator   Vavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same   Ju., Jung. Jin     10972675   69827895   150 02/727002   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Park, Suntak     10313337   6828409   150 12/31/2002   Host-Guest Polymer System Comprising Polymer Having Isolmide Group And Organic Chromophore   Park, Suntak     10678281   Not Issued   40 10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Park, Suntak     10740591   Not Issued   51 12/31/2002   Nonlinear Optical Material With Nano-Sized Dendrimer Structure   Park, Suntak     10740591   Not Issued   53 12/10/2004   Method Of Fabricating Polymer Waveguides For Passive Alignment To Optical Florent Optical Module   Park, Suntak   Fr	Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom   U, Jung Jin 10877087   6990283   150   02/13/2004   Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same   U, Jung Jin 10887867   7072550   150   07/12/2004   Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same   Ju, Jung Jin 11025080   Not Issued   30   12/30/2004   Cascaded Difference Frequency Generator Using Resonant Structure   Ju, Jung Jin 11250/269   Not Issued   30   10/14/2005   Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured   Ju, Jung Jin 11437892   Not Issued   20   05/19/2005   Os/19/2005   Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet   Ju, Jung Jin 11336004   Not Issued   25   02/16/2006   Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And Methods For Fabricating The Same And Photonic Device Having The Thin Films   Os/19/2005   Os/14/2001   Themo-Optic Tunable Optical Attenuator   Ju, Jung-Jin 100272675   9927895   150   05/14/2001   Themo-Optic Tunable Optical Attenuator   Ju, Jung-Jin 10085272   6784287   150   02/27/2002   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Chromophores   Park, Suntal 10678281   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Park, Suntal 10678382   Not Issued   40   10/03/2003   Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores   Park, Suntal 10678383   Not Issued   50   10/03/2003   Organ						
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11250269 Not Issued 30 10/14/2005 Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntak  08955378 5939954 150 10/21/1997 Equivalent Circuit Of Package Ground Terminal Paddle Kim, Min  09165185 6009972 150 10/02/1998 Omni-Directional Speaker System Kim, Min	11250269 Not Issued 30 10/14/2005 Self-Poted Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured Park, Suntal From The Polymer  08955378 5939954 150 10/21/1997 Equivalent Circuit Of Package Ground Terminal Paddle  09165185 6009972 150 10/02/1998 Omni-Directional Speaker System Kirn, Min	10678382 10699138			1		L
08955378         5939954         150         10/21/1997         Equivalent Circuit Of Package Ground Terminal Paddle         Kim, Min           09165185         6009972         150         10/02/1998         Omni-Directional Speaker System         Kim, Min	08955378         5939954         150         10/21/1997         Equivalent Circuit Of Package Ground Terminal Paddle         Kim, Min           09165185         6009972         150         10/02/1998         Omni-Directional Speaker System         Kim, Min	10678382 10699138 10740591	Not Issued				
09165185 6009972 150 10/02/1998 Omni-Directional Speaker System Kim, Min	09165185 6009972 150 10/02/1998 Omni-Directional Speaker System Kim, Min	10678382 10699138 10740591 11009914	Not Issued Not Issued			Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured	
		10678382 10699138 10740591 11009914 11250269	Not Issued Not Issued Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer	Park, Suntak
	096583831 66206811150 109/08/2000 (Semiconductor Device Having Desired Gate Profile And Method Of Making Thereof IKim. Min	10678382 10699138 10740591 11009914 11250269 08955378	Not Issued Not Issued Not Issued 5939954	30 150	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer Equivalent Circuit Of Package Ground Terminal Paddle	Park, Suntak Kim, Min

Annil	estion#	Datast#	Ctatus	Data Filad	Tele	
		Patent# Not issued	161	11/08/2001	Trench Isolation Structure Having A Curvilinear Interface At Upper Comers Of The Trench Isolation Region, And Method Of	Inventor Name
03	300247	1101 133464	'''	11/00/2001	Manufacturing The Same	Kim, Min
	059894				Method Of Biometric Identification Of An Individual And Associated Apparatus	Kim, Min
		Not Issued			Method For Forming Metal Interconnections Using Electroless Plating	Kim, Min
	822378	7033909 Not Issued			Method Of Forming Trench Isolations Method And Apparatus For Identifying A Fingerprint	Kim, Min
		Not Issued			Methods Of Fabricating A Semiconductor Device And Forming A Trench Region In A Semiconductor Device	Kim, Min Kim, Min
		Not Issued			Method Of Manufacturing Transistor Having Recessed Channel	Kim, Min
		Not Issued		09/22/2004	Shallow Trench Isolation Structure With Converted Liner Layer	Kim, Min
		Not Issued		10/28/2004	Targeted Drug Delivery To Lysosomes	Kim, Min
		Not Issued Not Issued		06/09/2005 09/16/2005	Method Of Manufacturing A Semiconductor Device	Kim, Min
		Not Issued	30	10/05/2005	Nonvolatile Memory Device And Method For Manufacturing The Same  Method Of Manufacturing A Semiconductor Device	Kim, Min Kim, Min
		Not Issued			Method Of Forming An Insulation Layer Structure And Method Of Manufacturing A Semiconductor Device Using The Same	Kim, Min
						·
		Not Issued		10/28/2003	Targeted Drug Delivery To Lysosomes	Kim, Min
	427514 887867	5083057 7072550		10/27/1989 07/12/2004	Panel Of Color Cathode Ray Tube  Method Of Determining Quasi-Phase Matching Efficiency In Periodically Poled Structure Of Optical Waveguide, Periodically	Kim, Min S. Kim, Min Su
۱ '	00,00,	7072330	'30	0771222004	Poled Structure Of Optical Waveguide, And Optical Waveguide Using The Same	Killi, Willi Su
11	025080	Not Issued	30	12/30/2004	Cascaded Difference Frequency Generator Using Resonant Structure	Kim, Min Su
		Not Issued		03/28/2005	Lithium Secondary Battery With High Power	Kim, Min Su
11	317079	Not Issued	25	12/27/2005	Wired-Or Typed Page Buffer Having Cache Function in A Nonvolatile Memory Device And Related Method Of Programming	Kim, Min Su
11	437892	Not Issued	20	05/19/2006	Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Vim Nin Cu
	972440			11/18/1997	Electronic Component Involving 2-Terminal Type Piezo-Electric Device	Kim, Min Su Kim, Min Su
		Not Issued			Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	
			1.0-		Methods For Fabricating The Same And Photonic Device Having The Thin Films	
	386907	5532900		02/08/1995	Semiconductor Arrester Sei Semiconductor Integrated Circuit For Eliminating Floating Rady Effects In Sei Marfata And Mathed Of Enhancing The	Kim, Min-Su
l <sup>09</sup>	782116	6521959	100	02/13/2001	Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The Same	Kim, Min-Su
09	803309	6437405	150	03/09/2001	Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate	Kim, Min-Su
09	918254	6822660	150	07/30/2001	Display Apparatus With Improved Sensing Speed Of Resolution Change And Sensing Method Thereof	Kim, Min-Su
		Not Issued			Semiconductor Device Having Silicon-On-Insulator Structure And Method Of Fabricating The Same	Kim, Min-Su
	096185			03/11/2002 07/01/2002	Soi Structure And Method Of Producing Same	Kim, Min-Su
	186509 330404				Silicon-On-Insulator (Soi) Substrate, Method For Fabricating Soi Substrate And Soi Mosfet Using The Soi Substrate Soi Semiconductor Integrated Circuit For Eliminating Floating Body Effects In Soi Mosfets And Method Of Fabricating The	Kim, Min-Su Kim, Min-Su
l "	555454	0703200	,,,,	1232772002	Same	rain, war-su
	426686	7035992			High-Speed Translation Lookaside Buffer	Kim, Min-Su
		Not Issued			Flip-Flop For High-Speed Operation	Kim, Min-Su
		6972601 7078771			Sense Amplifier Having Synchronous Reset Or Asynchronous Reset Capability Soi Structure And Method Of Producing Same	Kim, Min-Su
		Not Issued		10/30/2003	Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Kim, Min-Su Kim, Min-Su
		Not Issued			Methods, Circuits, And Data Structures For Programming Electronic Devices	Kim, Min-Su
		Not Issued			Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And	Kim, Min-Su
L		70.0507			Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	
	763163	7046567 Not Issued		01/26/2004 05/07/2004	Sense Amplifying Circuit And Bit Comparator With The Sense Amplifying Circuit Apparatus And Method For Simultaneous Multi-Thread Processing	Kim, Min-Su Kim, Min-Su
		Not Issued			Pulse-Based Flip-Flop	Kim, Min-Su
		7044833			Apparatus For Transporting And Polishing Wafers	Kim, Min-Su
		Not Issued			Similar Speaker Recognition Method And System Using Nonlinear Analysis	Kim, Min-Su
		Not Issued			Pulse-Based High-Speed Low-Power Gated Flip-Flop Circuit	Kim, Min-Su
		Not Issued Not Issued		03/31/2005	High Speed Flip-Flops And Complex Gates Using The Same Low-Power High-Speed Latch And Data Storage Device Having The Latch	Kim, Min-Su Kim, Min-Su
		Not Issued		05/13/2005	Control Signal Generator, Latch Circuit, Flip-Flop And Method For Controlling Operations Of The Flip-Flop	Kim, Min-Su
11	239323	Not Issued	30	09/30/2005	Flip Flop Circuit & Same With Scan Function	Kim, Min-Su
11:	250269	Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured	Kim, Min-Su
<del></del>	200050	Not leaved	30	11/02/2005	From The Polymer	Vim Nin Cu
		Not Issued Not Issued			Gated Clock Logic Circuit Nonvolatile Memory Devices And Methods Of Controlling The Wordline Voltage Of The Same	Kim, Min-Su Kim, Min-Su
11	324295	Not Issued	25	01/04/2006	Control Circuit And Method	Kim, Min-Su
11	364003	Not Issued	25	03/01/2006	Sense Amplifier-Based Flip-Flop Circuit	Kim, Min-Su
		Not Issued			High Speed Pulse Based Flip-Flop With A Scan Function And A Data Retention Function	Kim, Min-Su
		Not Issued Not Issued		03/29/2006 05/05/2006	Interface Circuit Including Voltage Level Shifter Voltage Conversion Circuit With Stable Transition Delay Characteristic	Kim, Min-Su Kim, Min-Su
		7012982			Method And System For De-Jittering Of Transmitted Mpeg-2 And Mpeg-4 Video	Lee, Myung
60	167339	Not Issued	159	11/24/1999	Method For De-Jittering Of Transported Mpeg-2 And Mpeg-4 Video	Lee, Myung
		Not Issued			Efficient Service Discovery Schemes For Tree-Topology Networks	Lee, Myung
		Not Issued			Broadcast Algorithm For Zigbee Networks	Lee, Myung
	353454 747766	Not Issued 5828796			Novel Nonlinear Optoelectronic Compounds And Their Synthesis And Fabrication Method Optical Switch For Reducing Processing Errors In A Coupling Region	Lee, Myung H. Lee, Myung H.
	996166				Optical Switching Device And Wavelength Multiplexing Device Having Planar Wavegluide-Type Structure	Lee, Myung Hyun
10	085272	6784287	150	02/27/2002	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10	213824	6785449	150	08/06/2002		Lee, Myung Hyun
10	321817	Not Issued	161	12/18/2002	Same Optical Wavequide And Method For Manufacturing The Same	Lee, Myung Hyun
	321517				Polarization-Independent Optical Polymenic Intensity Modulator	Lee, Myung Hyun
		Not Issued			Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
10	678382	Not Issued	40	10/03/2003	Organic Dye Molecules And Nonlinear Optical Polymeric Compounds Containing Chromophores	Lee, Myung Hyun
		Not Issued			Nonlinear Optical Material With Nano-Sized Dendrimer Structure	Lee, Myung Hyun
		Not Issued 6990283		11/10/2003 02/13/2004	Polymer Optical Waveguide Device Using Electrooptic Effect Polymeric Optical Device Having Low Polarization Dependence And Method Of Fabricating The Same	Lee, Myung Hyun Lee, Myung Hyun
		Not Issued			Optical Device Having Optical Waveguide Including Organic Bragg Grating Sheet	Lee, Myung Hyun
	850322	5776382	150	05/02/1997	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
8		5975905	150	02/04/1998	Fabrication Method For Ceramic Core Of A Dental Prosthesis	Lee, Myung Hyun
09	018643					
09 09	389459	6303040		09/03/1999	Method Of Fabricating Thermooptic Tunable Wavelength Filter	Lee, Myung Hyun
09 09	389459 940794		161	09/03/1999 08/29/2001 02/16/2006	Method Of Fabricating Thermooptic Tunable Wavelength Filter Multi-Channel Wavelength Division Multiplexer/Demultiplexer Organic-Inorganic Hybrid Nanocomposite Thin Films For High-Powered And/Or Broadband Photonic Device Applications And	Lee, Myung Hyun

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09851145	6618524	150	05/09/2001	Tunable Fabry-Perot Filter And Method For Fabricating The Same	Lee, Myung-Hyun
09855478	6587632	150	05/14/2001		Lee, Myung-Hyun
10003290	Not Issued	161	12/06/2001	All-Optical Wavelength Converter And Converting Method Therefor	Lee, Myung-Hyun
10272675	6927895	150_	10/17/2002	Wavelength Converter, Method Of Manufacturing Wavelength Converter And Optical Device Using The Same	Lee, Myung-Hyun
10292313	Not Issued	161	11/12/2002		Lee, Myung-Hyun
10331337	6828409	150	12/31/2002	Host-Guest Polymer System Comprising Polymer Having Isoimide Group And Organic Chromophore, Side-Chain Nonlinear Optical Polymer Derived From The Same, And Method For Synthesizing Side-Chain Nonlinear Optical Polymer	Lee, Myung-Hyun
10740591	Not Issued	95	12/22/2003	Polyamic Ester Having Moieties Of Electro Optic And Nonlinear Optical Compound In Side Chains As An Electro Optic And Nonlinear Optical Polymer, Manufacturing Method Therefor And Film Manufactured Therefrom	Lee, Myung-Hyun
11250269	Not Issued	30	10/14/2005	Self-Poled Electro-Optic And Nonlinear Optical Polymer, Method Of Manufacturing The Polymer, And Film Manufactured From The Polymer	Lee, Myung-Hyun

#### UPPATED

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1260	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:35
L2	862	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:35
L3	1208	L1 not L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:35
L4	759	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
L5	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
L6	7702	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
<b>L7</b>	. 1	L4 and L5 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:40
L8	62	L4 and L5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41

L9	24	L8 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
L10	38	8 not 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:41
L11	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L12	5	L4 and L11 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L13	9670924	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L14	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L15	774	L14 with L13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L16	6369	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46

L17	29	L15 and L16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L18	6	L17 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:46
L19	21445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
L20	237012	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
L21	1023	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
L22	23	L19 and L21 and L20 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/28 11:47
S1	1	("20040232393").PN.	US-PGPUB	OR	OFF	2006/02/15 07:13
S2	2	("4994209").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 06:19
S3	4	("5785756" "6587632" "6784287" "6828409").pn.	USPAT	OR	ON	2005/08/18 08:54

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S4	1231	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S5	832	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S6	1182	S4 not S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 09:09
S7	660	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:29
S8	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:12
S9	7306	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:15
S10	1	S7 and S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S11	54	S7 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22

S12	24	S11 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S13	1398	(dendri\$4 or star) near10 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21
S14	72	S13 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:21
S15	35	S14 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S16	3841	(dendri\$4 or star) same polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:22
S17	147	S16 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:23
S18	65	S17 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:05
S19	65	S18 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:24

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S20	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:26
S21	3	S7 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S22	29	S8 and S20 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:27
S23	4	S22 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53
S24	4	S23 and (dendri\$4 or star)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S25	25	S22 not S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:34
S26	232	S7 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:51
S27	1974	S20 and phenyl and hydrox\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52

		600 1/1 1 1 15				2005/00//2 // 55
S28	760	S20 and (phenyl same hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S29	553	S20 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:52
S30	188	S29 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 11:53
S31	11	S30 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
S32	9229814	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S33	19119	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:04
534	711	S33 with S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S35	5458	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13

C36	35	C24 4 C2E	LIC DODUE	00	011	2005/00/40 42 65
S36	25	S34 and S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:05
S37	6	S36 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:10
S38	221346	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:09
S39	49	S33 and S35 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S40	868	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S41	23	S33 and S40 and S38 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/18 13:13
S42	1244	252/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:19
S43	844	252/586.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:22

S44	706	(dendri\$4 or star) near4 polymeri\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S45	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S46	7537	((nonlinear non\$1linear (non adj linear) non-linear) adj optical\$4) near3 (material or polymer\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S47	1	S44 and S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:24
S48	5972	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:25
S49	3	S44 and S48 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:25
S50	650	S48 and (phenyl with hydrox\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S51	188	S50 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26

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S52	11	S51 and S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S53	9476034	terminal or end	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S54	20445	chromophore	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S55	745	S54 with S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S56	5972	(dendri\$4 or star) near4 polymer\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S57	28	S55 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S58	6	S57 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:26
S59	229879	(terminal or end) near5 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27

S60	945	((dendri\$4 or star) near4 polymer\$5) same (ether or ester)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S61	23	S54 and S60 and S59 and (@ad<"10031030" or @pd<"20021030")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/15 06:27
S62	2	("5587441" "5587446").pn.	US-PGPUB; USPAT	OR	ON	2006/02/15 07:14